



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : SCHOTTLER, Joseph J., et al.

SERIAL NO. : 10/751,312

FILED : January 2, 2004

TITLE : METHOD OF DETERMINING AVERAGE CURRENT

IN A PWM DRIVE

Group/A.U. : 2857 Conf. No. : 2007

Docket No. : P06708US0

Examiner: : n/k

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached is form PTO/SB/08A (formerly PTO-1449) listing the relevant art known to applicant herein. Copies of the listed references are not enclosed because the filing date of this application is after June 30, 2003.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. §197(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

CERTIFICATE OF MAILING

I hereby certify that the enclosed documents were sent by First Class Mail with proper postage affixed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 213+ day of April, 2004.

Timothy J. Zarley

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

Respectfully submitted,

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PTO/SB/O8A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it contains a valid OMB control number.

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INFORMATION DISCLOSURE				Serial No.	10/751,312
STATEMENT BY APPLICANT				Filing Date	January 2, 2004
				First Named Inventor	SCHOTTLER, Joseph J.
(use as many sheets as necessary)				Art Unit	2837
		 		Examiner Name	n/a
Sheet	1	OF	1	Attorney Docket Number	P06708US0

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	No.(1)	Number- Kind Code (if known)	MM-DD-YYYY	Applicant of cited Document	Relevant Passages or Relevant Figures Appear	
	1	5,553,683	9/10/1966	WENZEL, ET AL.		
	2	6,430,220	8/6/2002	DETERMAN		
	3	6,433,720	8/13/2002	LIBOVE, ET AL		
	4	6,492,821	12/10/2002	MARKO, ET AL.		
	5	6,580,260	6/17/2003	TAKITA		
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			FOREIGN PATENT D	OCUMENTS	
Examiner	Cite	Foreign Patent Document Country Code(3)- Number(4)	Publication Date	Name of Patentee or	Pages, Columns, Lines Where Relevant Passages
Ilnitials*	No.(1)	-Kind Code(5) (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Passages or Relevant Figures Appear.
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Examiner	Date	
Signature	Considered	